GUIDE

Step 1: Fork the Repository

1. Open the repository link:

https://github.com/adarshkr357/DevInnovators-FirstOpenSourceCommit

2.Click on the "Fork" button (top right corner).

Step 2: Open terminal

For Windows:

Right-click on the desktop.

Select "Open in Terminal" (for Windows 11) or "Open Command Prompt/PowerShell here" (for older versions).

Alternatively, hold Shift + Right-click, then select "Open in Terminal".

macOS:

Right-click on the desktop.

Select "New Terminal at Folder" (if enabled in Finder settings).

Alternatively, open **Terminal** and use:

cd ~/Desktop

Linux (Ubuntu, Fedora, etc.):

Right-click on the desktop.

Select "Open in Terminal" (available in most desktop environments).

If not available, open **Terminal manually** and run:

cd ~/Desktop

Step 3: Clone Your Fork

1. Run the following commands in the terminal (replace your-username with your GitHub username):

"git clone https://github.com/your-username/DevInnovators-FirstOpenSourceCommit.git"

2. Navigate into the cloned repository:

 ${\bf cd}\, {\bf DevInnovators\text{-}} {\bf FirstOpenSourceCommit}$

Step 4: Create a New Branch

1. Run the following command to create a new branch:

git checkout -b add-my-name

2. This creates a new branch named "add-my-name" and switches to it.

Step 5: Edit contributors.txt

1. Search for the "DevInnovators-FirstOpenSourceCommit" folder in your computer and locate contribute.txt file in it.

- 1. Open the contributors.txt file in a text editor (VS Code, Notepad++, etc.).
- 2. Append your details at the end of the file in this format:

Name: [Your Name], Roll Number: [Your Roll Number], Branch: [Your Branch], Section: [Your Section], Email: [Your Email]

3. Save the file.

Step 6: Commit Your Changes

Run the following command in the terminal

1.To check if the changes are detected:

git status

2.Add the modified file:

git add contributors.txt

3. Commit the changes with a message:

git commit -m "Added [Your Name] - [Your Roll Number] to contributors list"

Step 7: Push Your Changes to GitHub

1.In the terminal run this command to push the changes to your forked repository:

git push origin add-my-name

Step 8: Create a Pull Request (PR)

- 1.Go to your forked repository on GitHub.
- 2.Click on the "Compare & pull request" button.
- 3.Add a title like "Added my details to contributors.txt".
- 4. Write a short description and click "Create Pull Request".

Step 9: Wait for Approval

- 1.The repository maintainers will review your PR and merge it.
- 2. You can check the status of your PR in the Pull Requests tab.